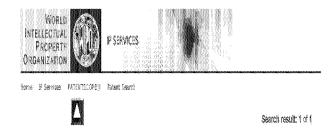
(WO/2002/020238) EXPANDED BIOPOLYMER-BASED ARTICLES AND PROCESS... Page 1 of 1



(WO/2002/020238) EXPANDED BIOPOLYMER-BASED ARTICLES AND PROCESS OF PRODUCING THESE

Latest bibliog	raphic data on file with the Intern	ational Bureau	
		tional Application No.: tional Filing Date:	PCTA1L2001/000653 05 06 2001
IPC:	829C 44/10 (2008.01)		
Applicants:	ATO B.V. [NLINL]; P.O. Box 17 NL-6700 AA Wageningen (NL) (All Except US), VAN TUIL, Robert, Frank (NLINL); Diedenweg 67-1 NL-6706 CJ Wageningen (NL) (US Only); VAN HEEMST, Jacob, Johannes (NLINL); Jacob Catalaan 35 NL-4904 EX Castelrout (NL) (US Only)		
Inventors:	VAN TUIL, Robert, Frank, Diedening 67-1 NL-8706 CJ Wagerlingen (NL) VAN HEEMST, Jacob, Johannes: Jacob Catslaan 35 NL-4904 EK Oosterhout (NL).		
Agent	JORRITSMA, Ruurd; Nederlandsch Octoorbureau Scheveningseveg 82 P.O. Box 29720 N.L-2502 LS The Hague (NL)		
Priority Oata:	002030757 06.09.2000 EP		
Title:	EXPANDED BIOPOLYMER BASED ARTICLES AND PROCESS OF PRODUCING THESE		
Abstract:	Three-dimensional foam mouldings made of a biodegradable thermopastic polymer, in particular starch, and preferably a second biodegradable component can be manufactured in a discontinuous process by heating the polymer, in the form of an expandable bead or sheet or the file, in a mould having any desired shape under pressure in the presence of a blowing agent and subsequently depressurising. The second component can be used to enhance the water-resistance or the mould product and can be applied after, or preferably during or before the moulding step.		
Designated States:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MN, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, African Regional Infellectual Property Org. (ARIPO) (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW) Eurasian Patent Organization (EAPO) (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM) European Patent Office (EPO) (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR) African Intellectual Property Organization (OAPI) (BF, BJ, CF, CG, CI, CM, GA, GN, GO, GW, VL, MR, NE, SN, TD, TG)		
Publication L	anguage:	8	nglish (EN)
Filing Language:		Fr	oglish (EN)

http://www.wipo.int/pctdb/en/fetch.jsp?ELEMENT_SET=B&IDB=0&LANG=ENG&IDO... 9/18/2008